

FIG. 1B

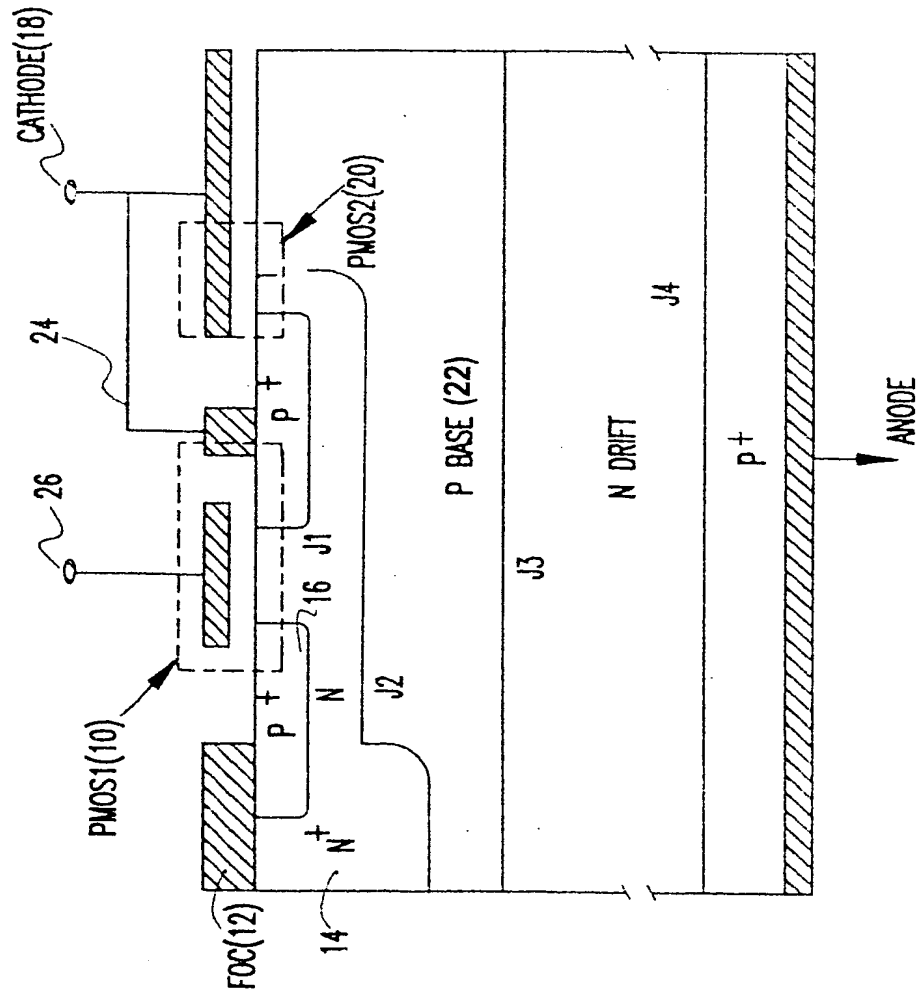
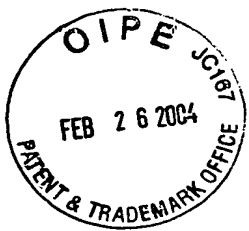


FIG. 1A



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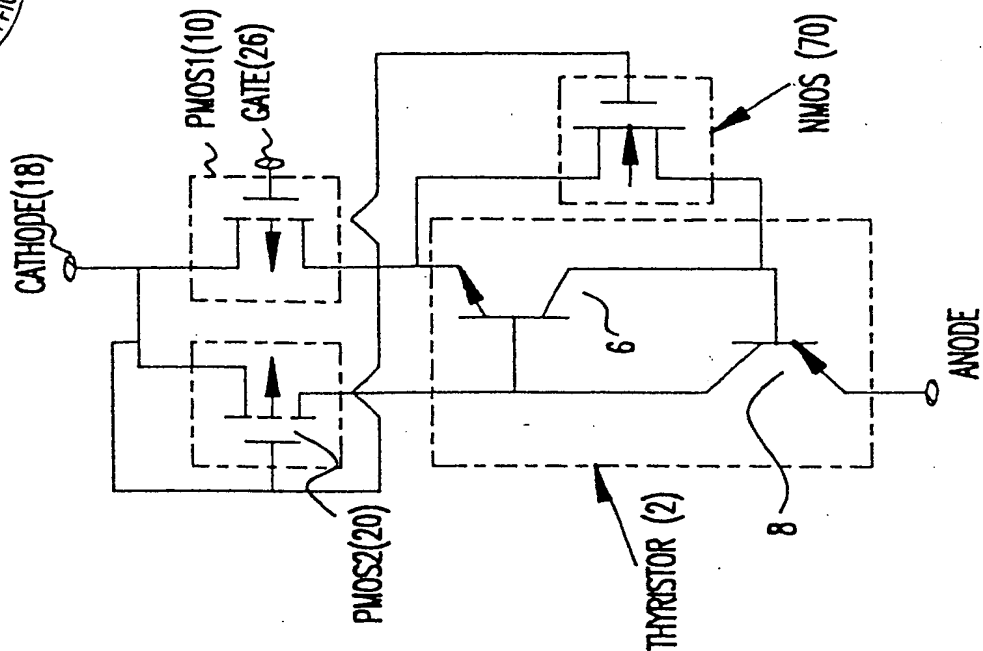


FIG. 1D

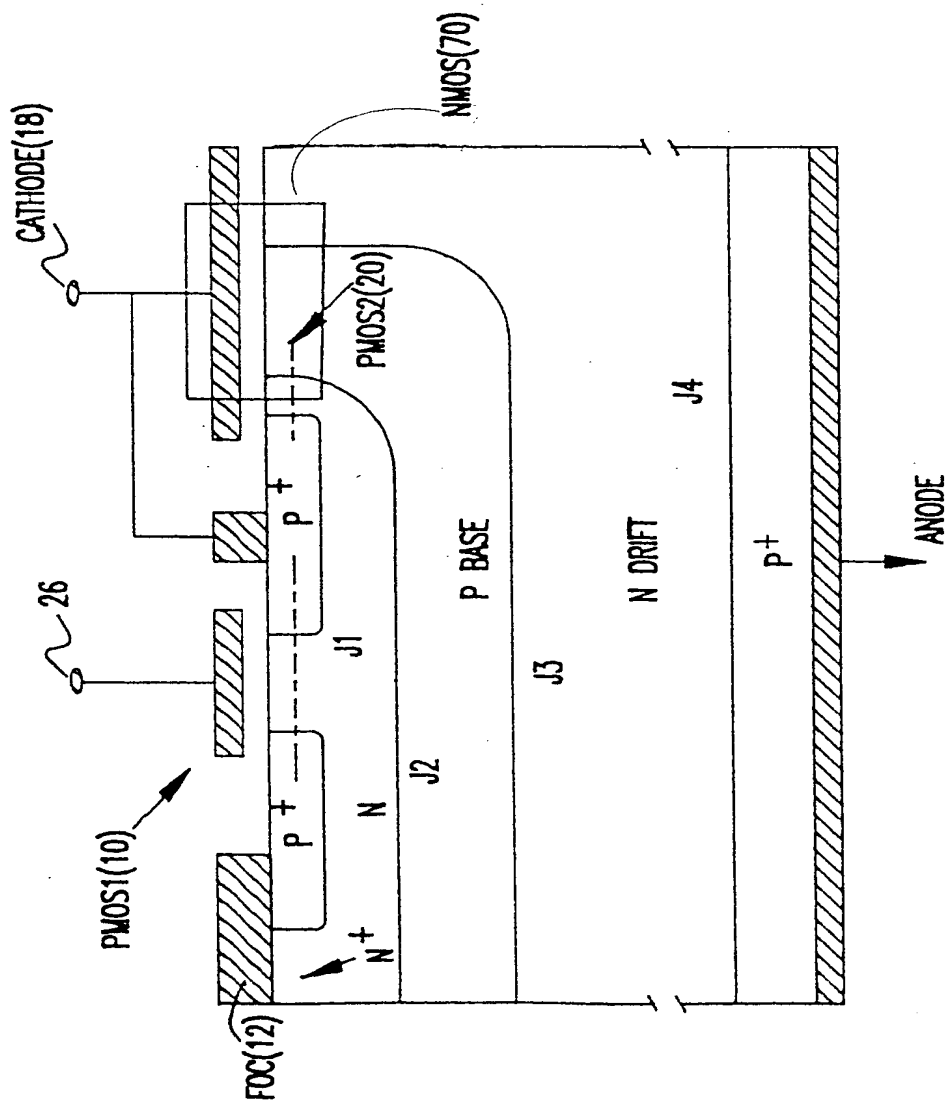


FIG. 1C

100-100000





Title of the Invention: Emitter Turn-Off Thyristors (ETO)  
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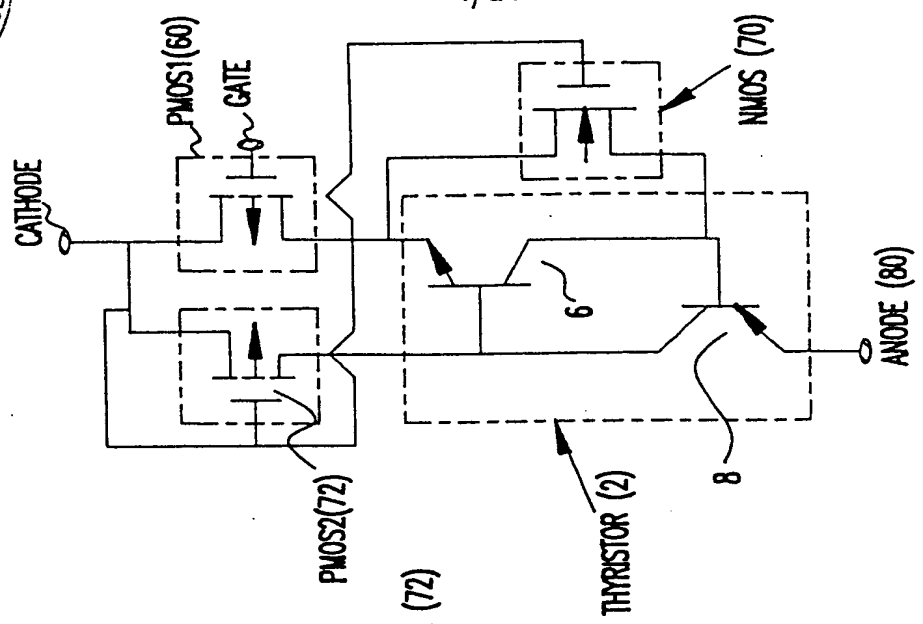


FIG.3B

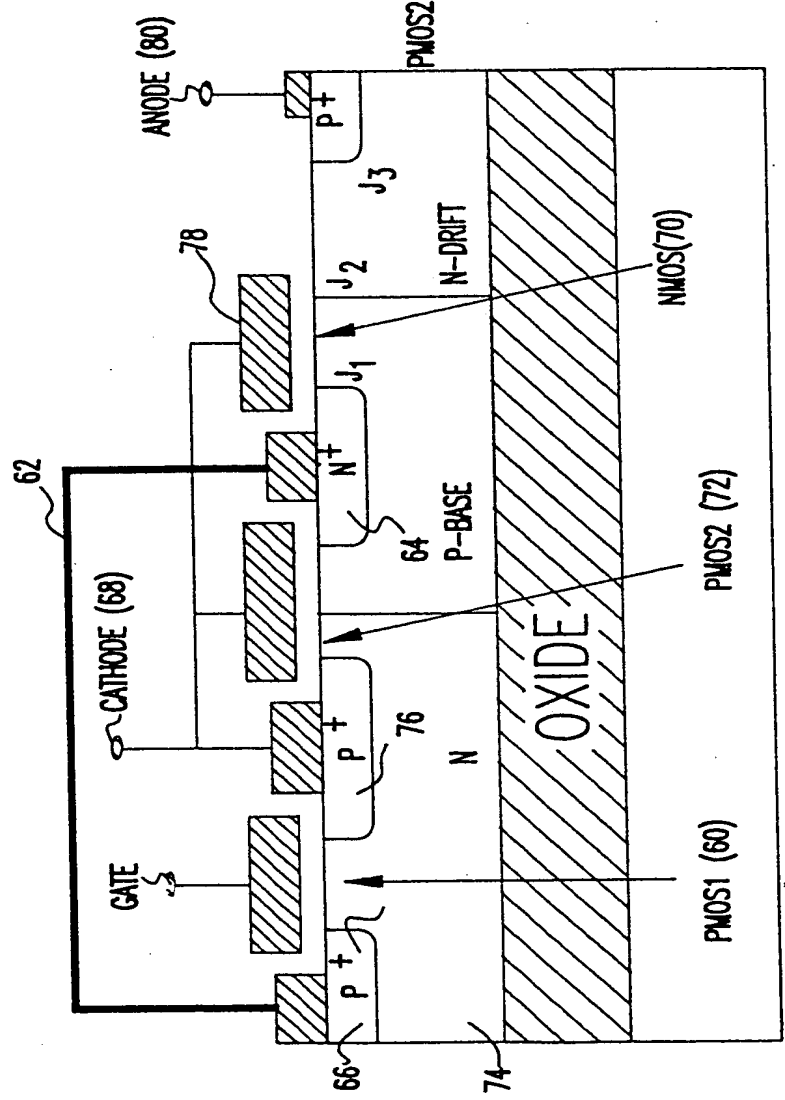


FIG.3A

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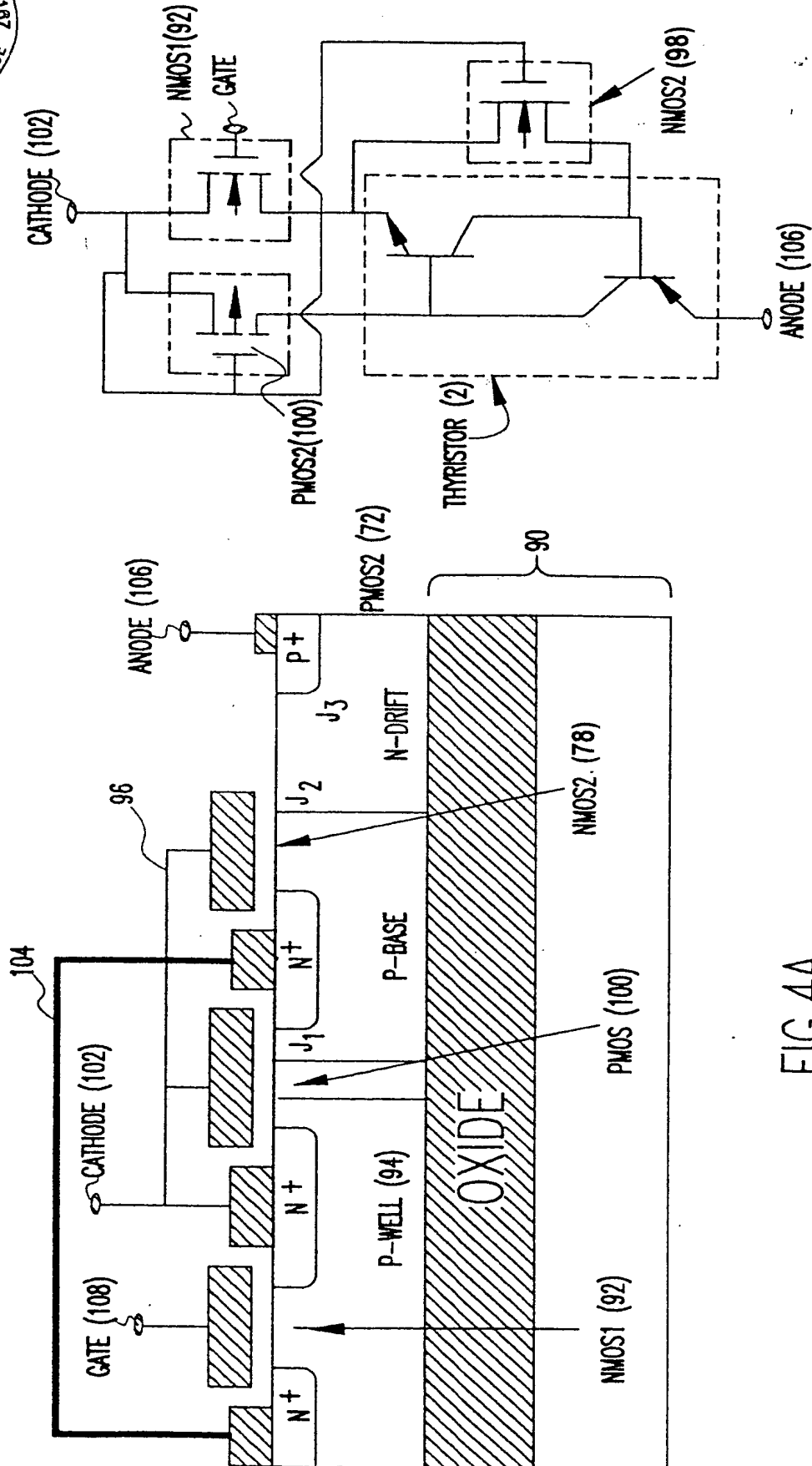
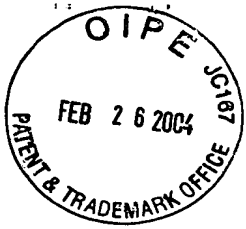


FIG. 4A

FIG. 4B



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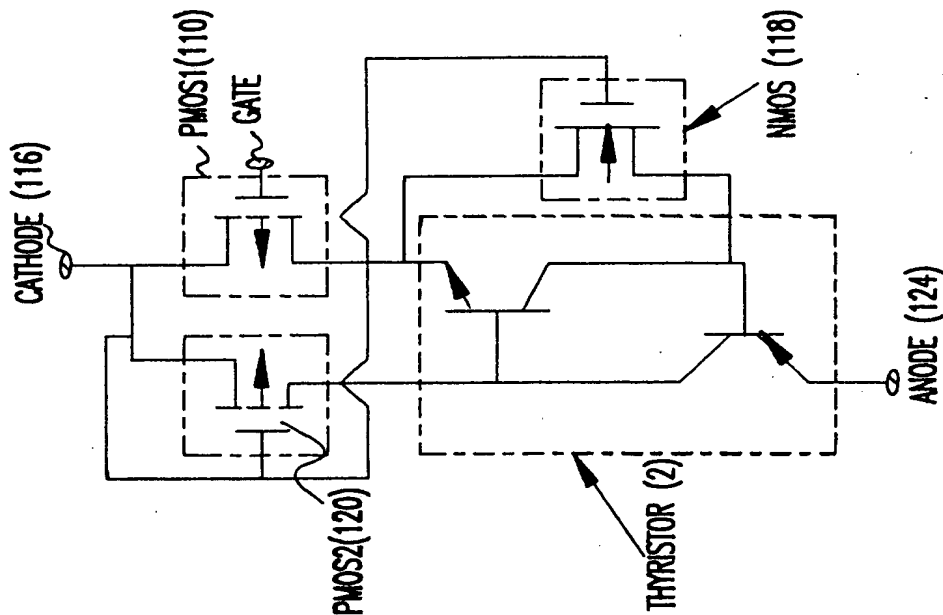


FIG.5B

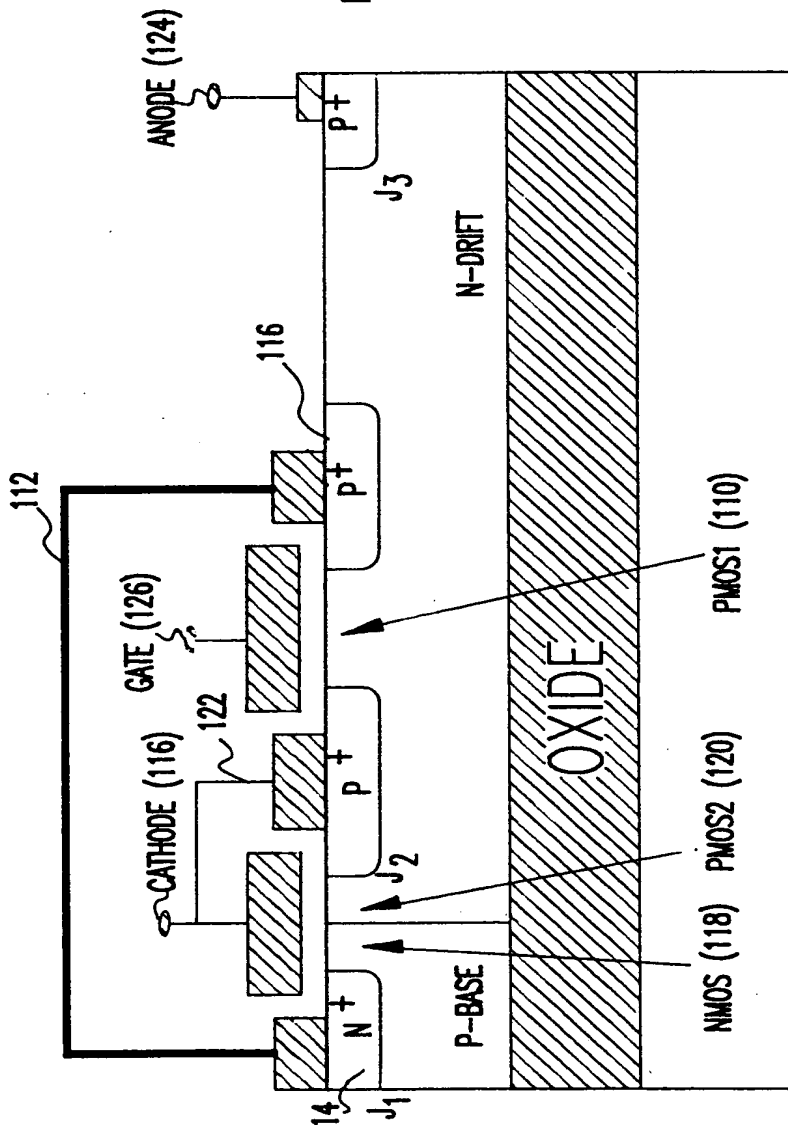


FIG.5A

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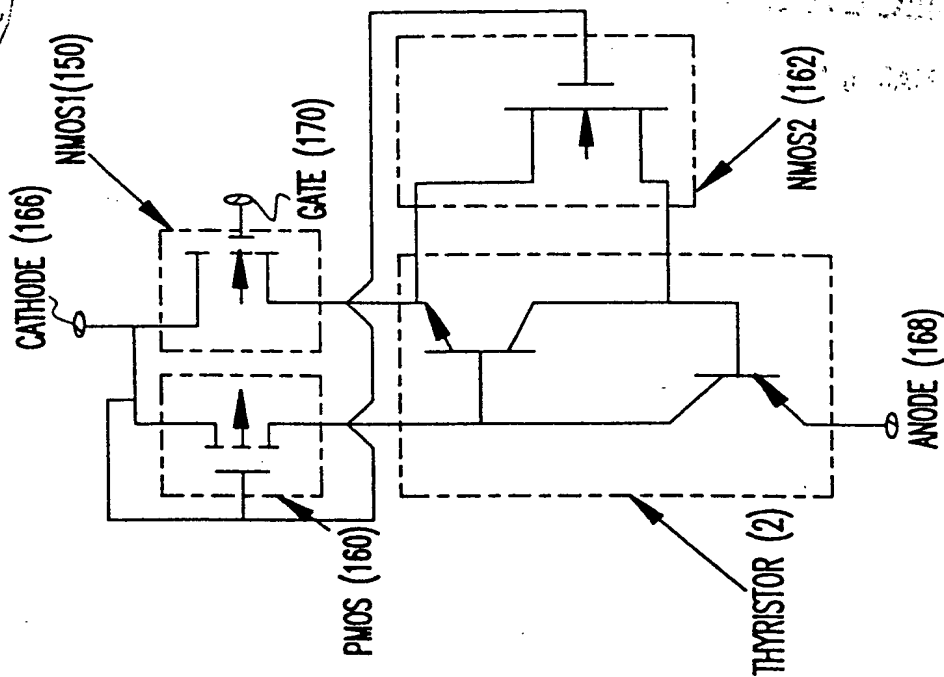


FIG. 7B

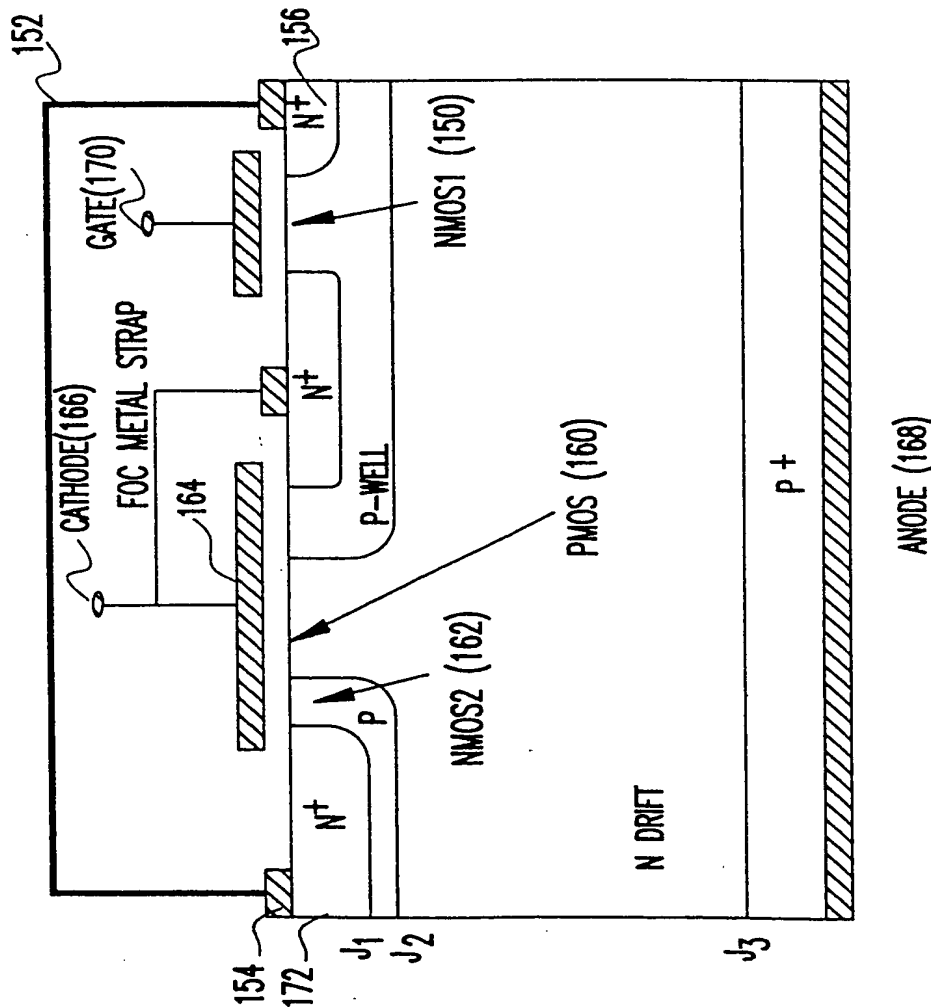
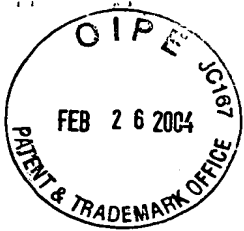


FIG. 7A





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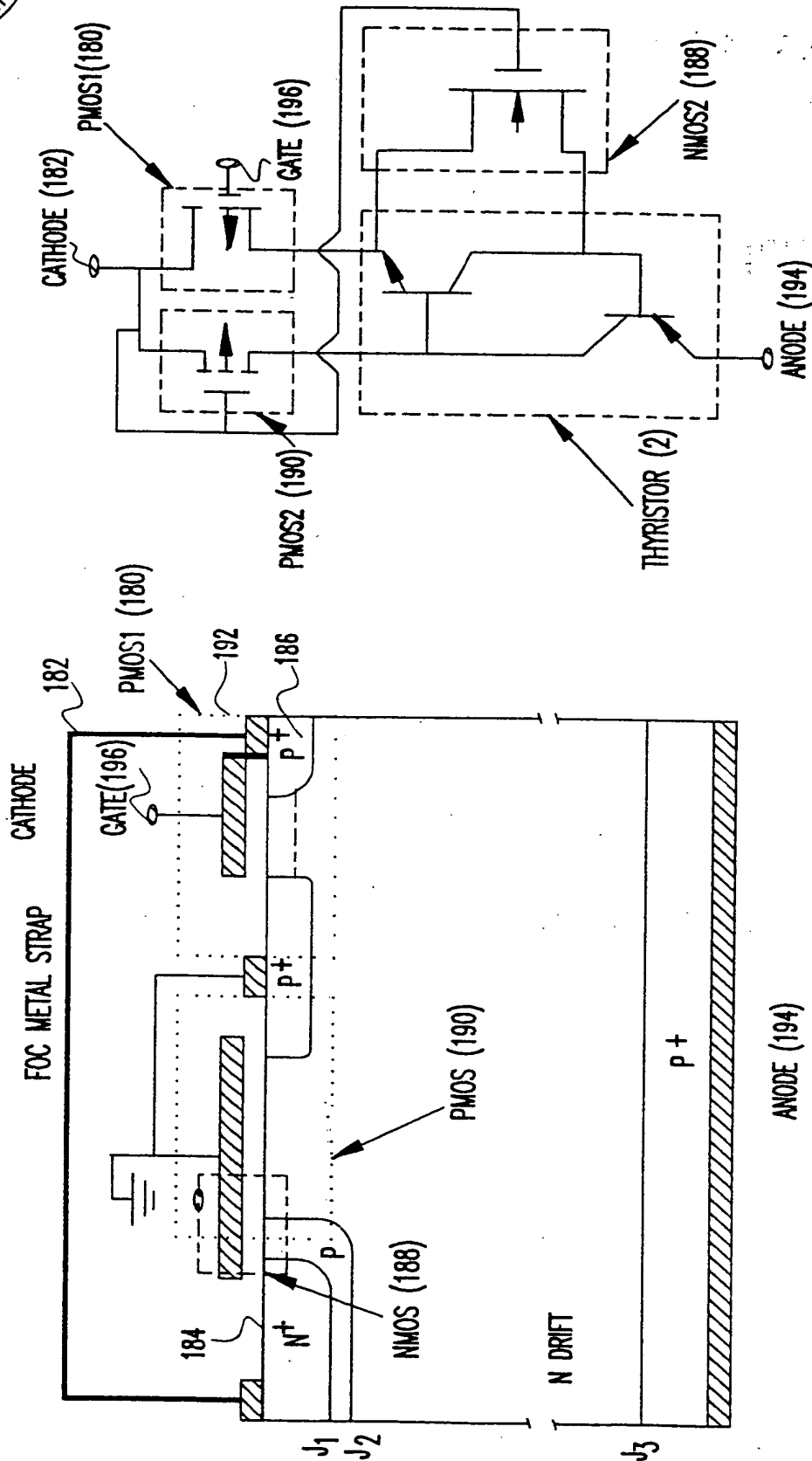


FIG.8A

FIG.8B

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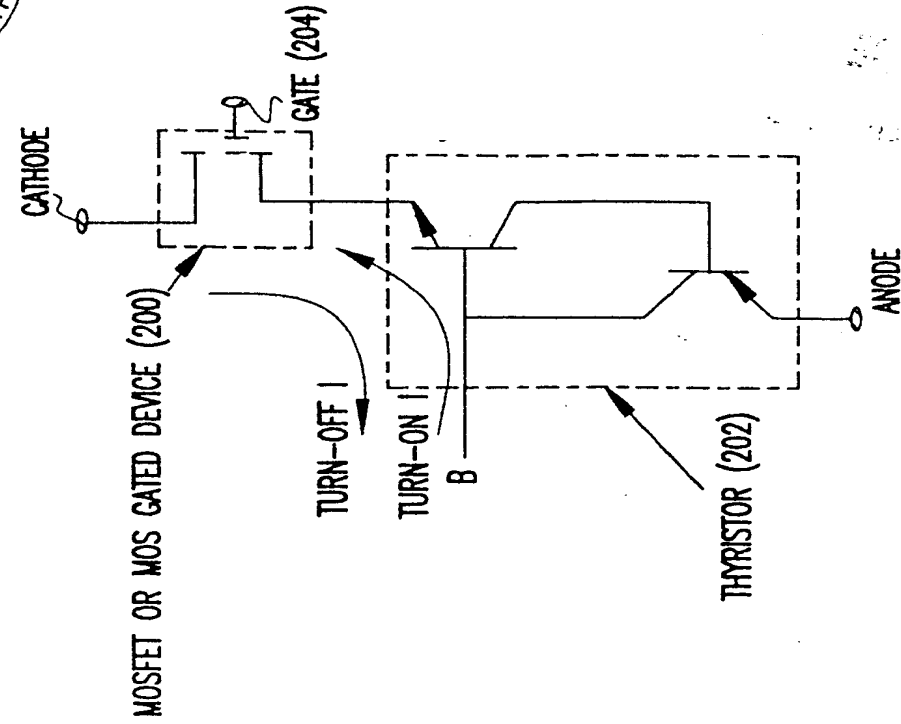


FIG.9B

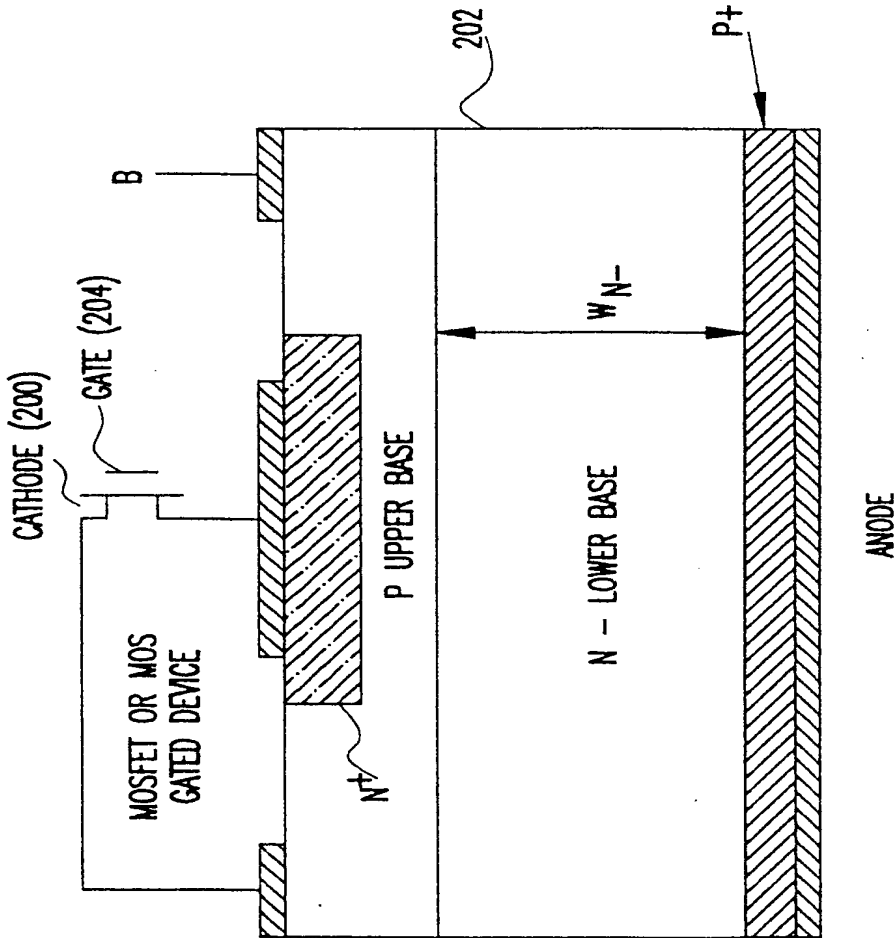


FIG.9A



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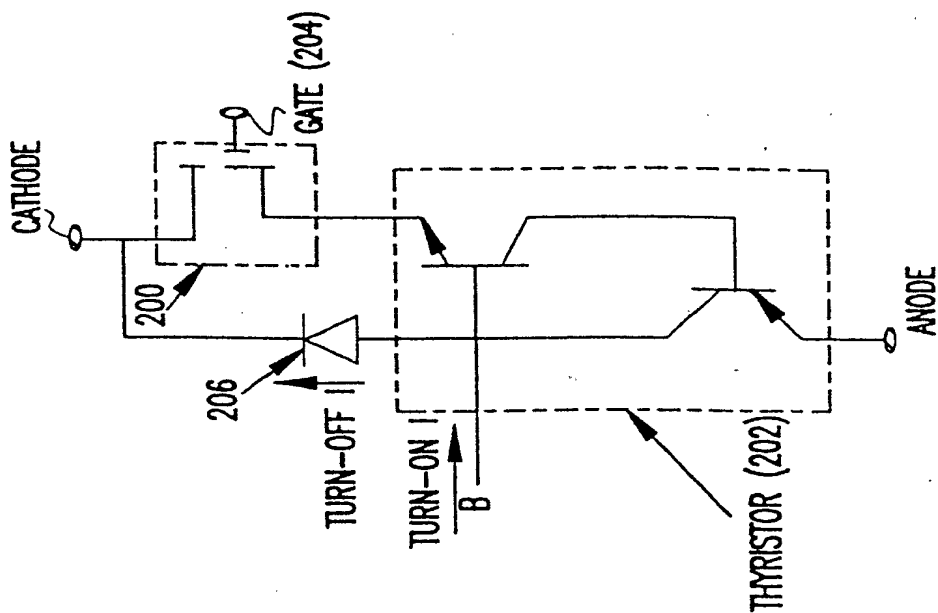


FIG.10B

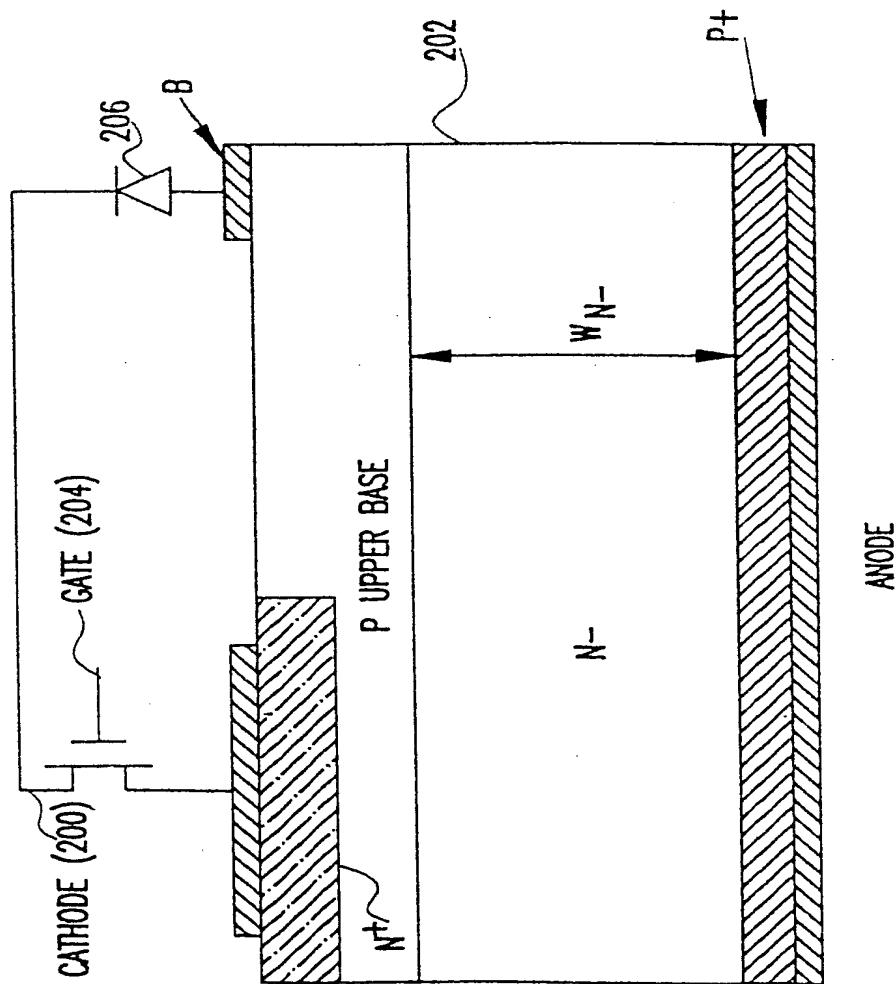


FIG.10A

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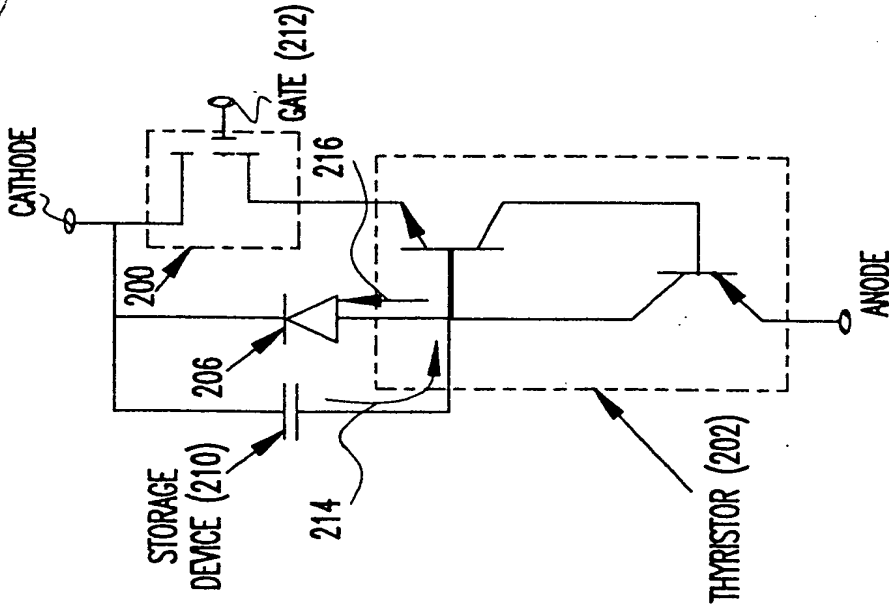


FIG.11B

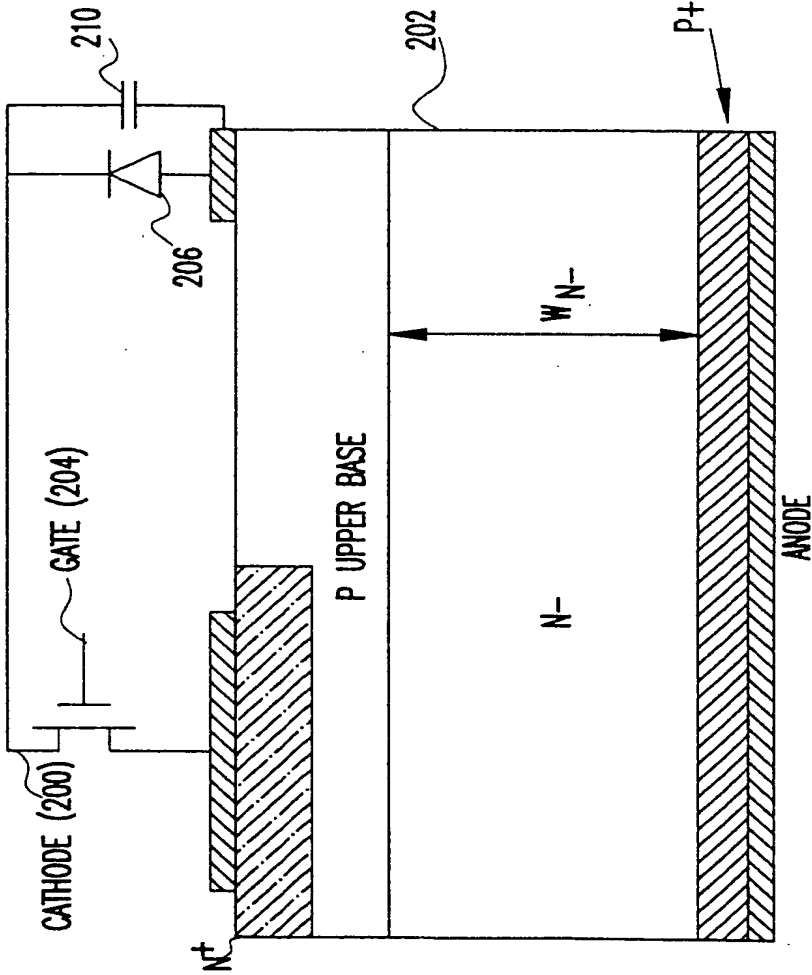


FIG.11A

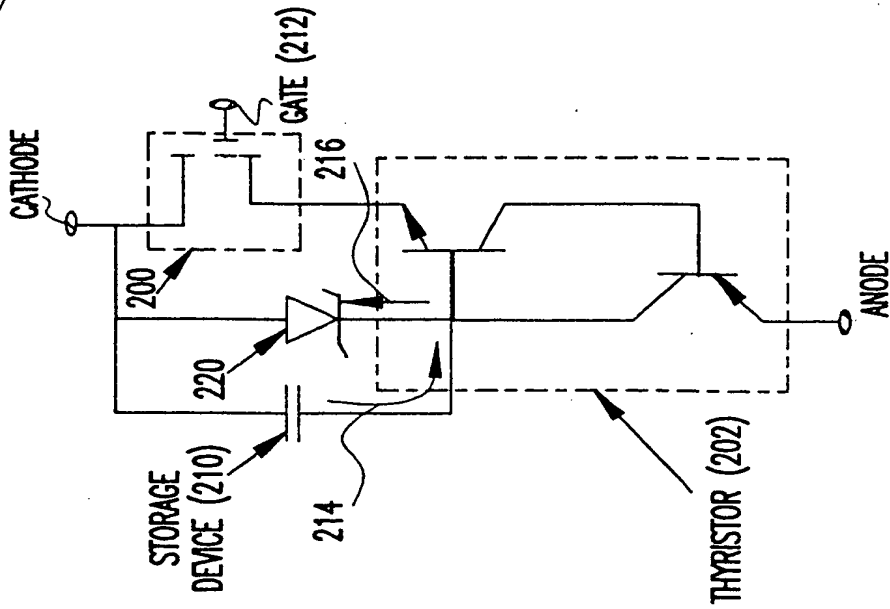
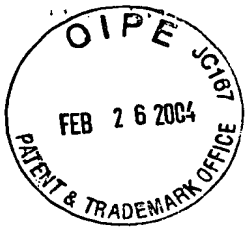


FIG.12B

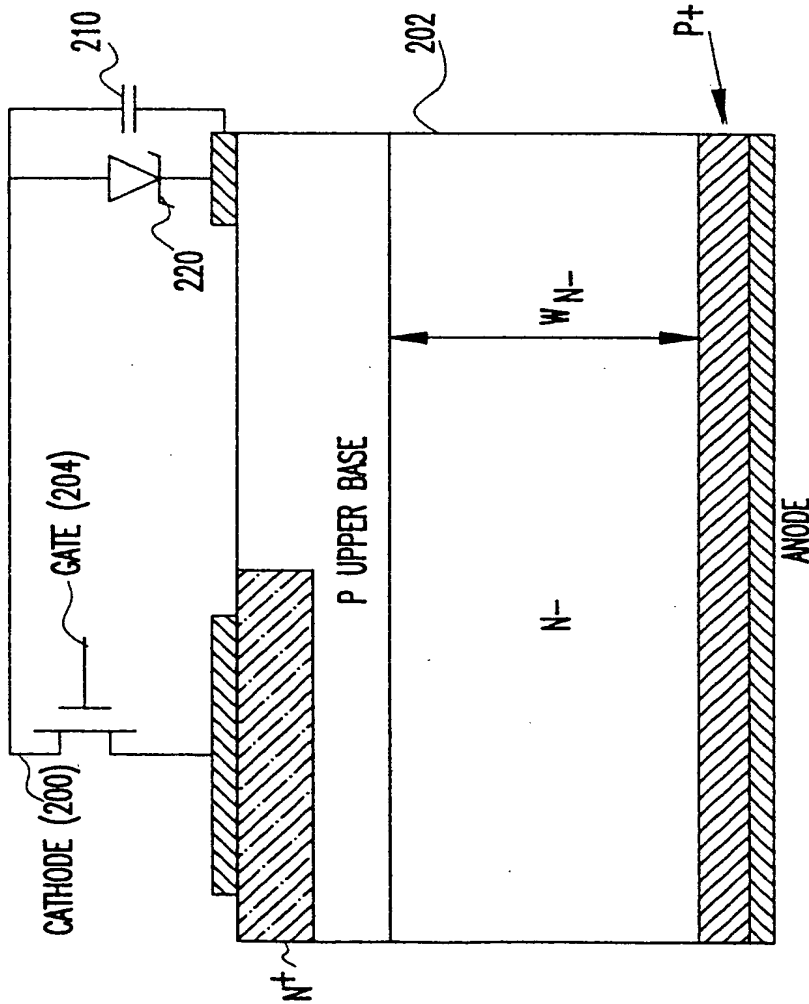


FIG.12A

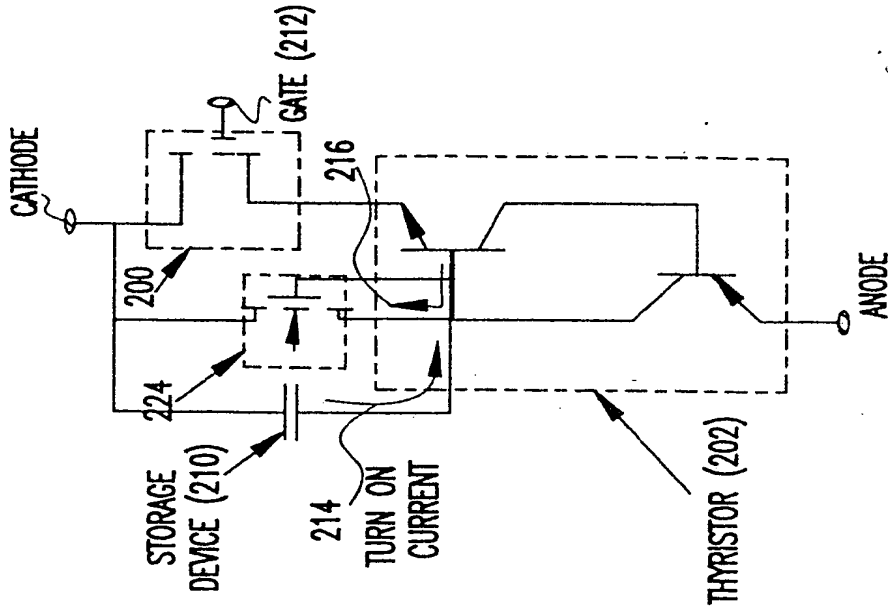


FIG.13B

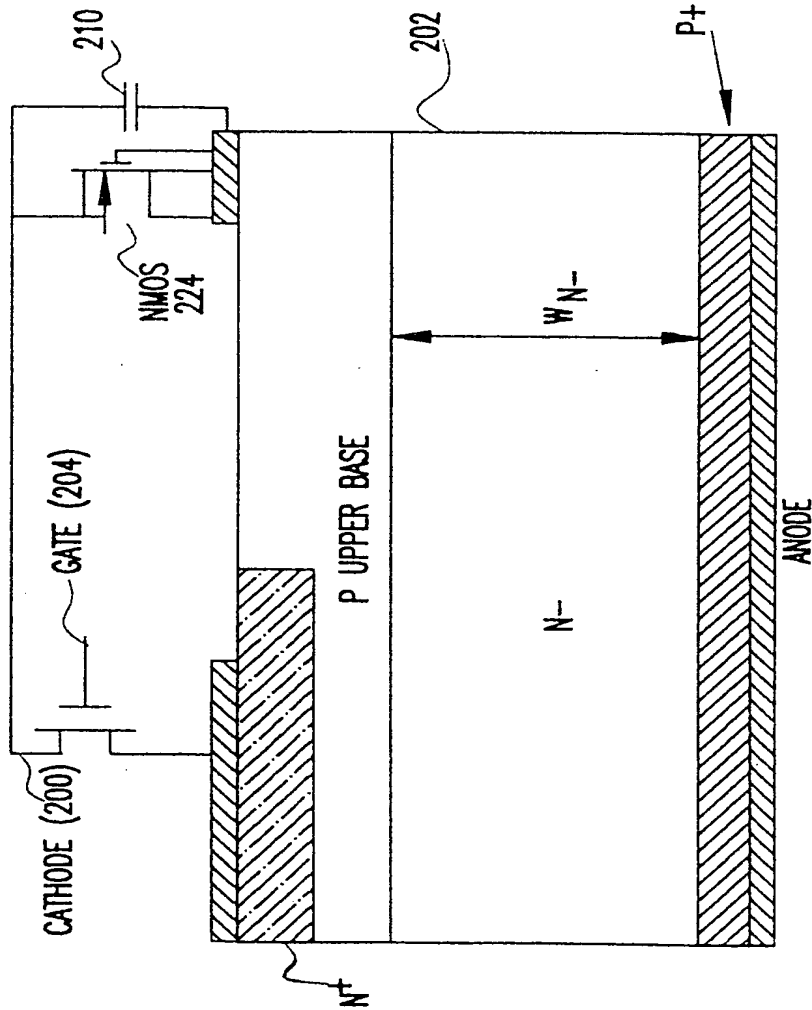


FIG.13A

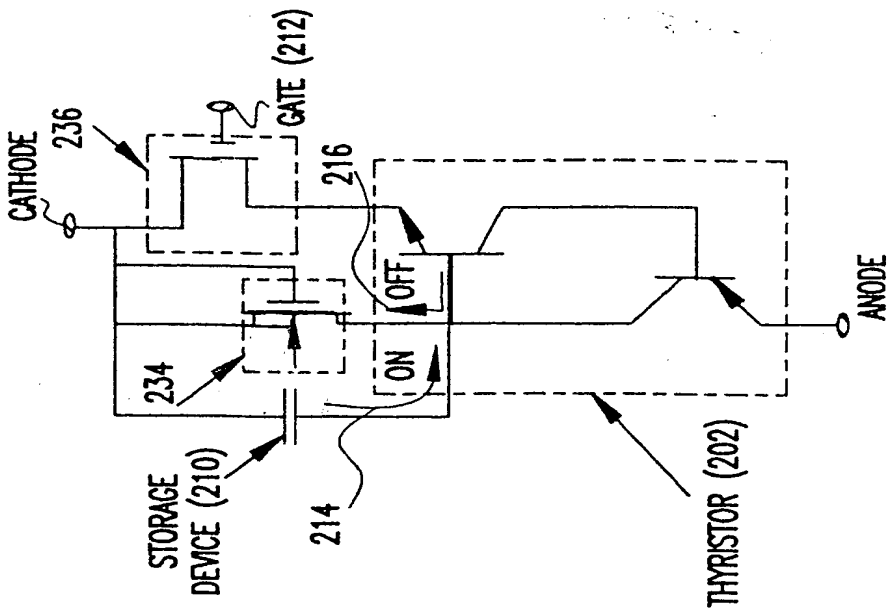


FIG.14B

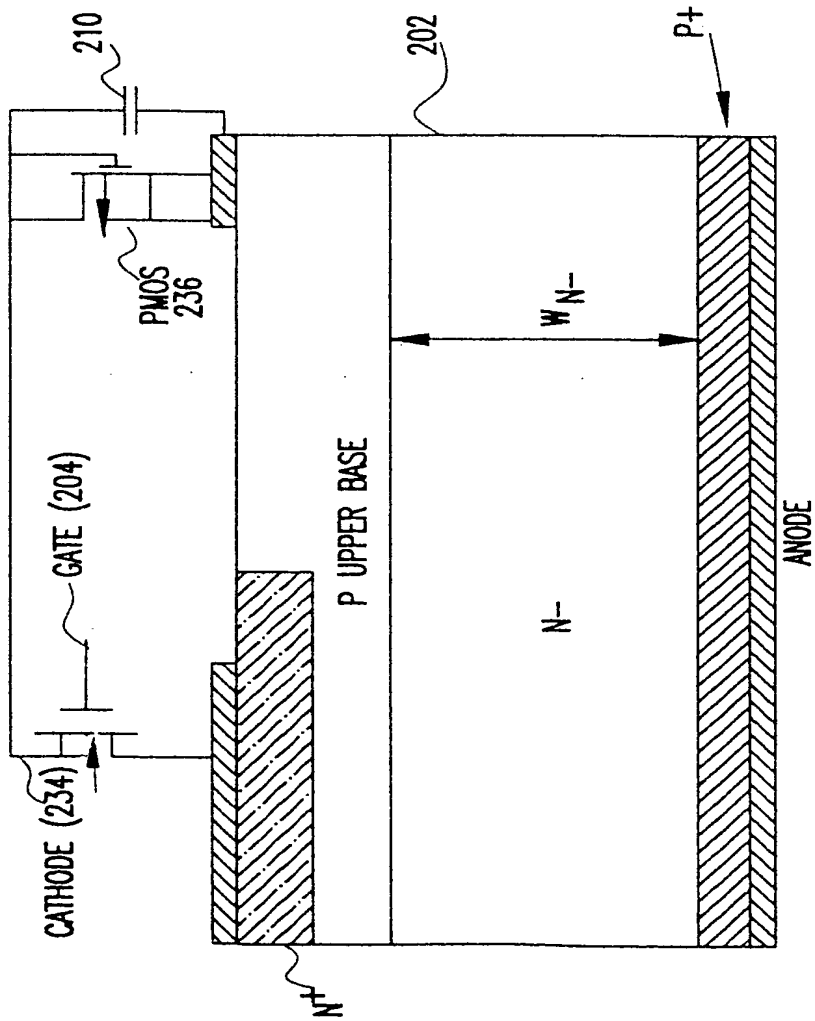


FIG.14A



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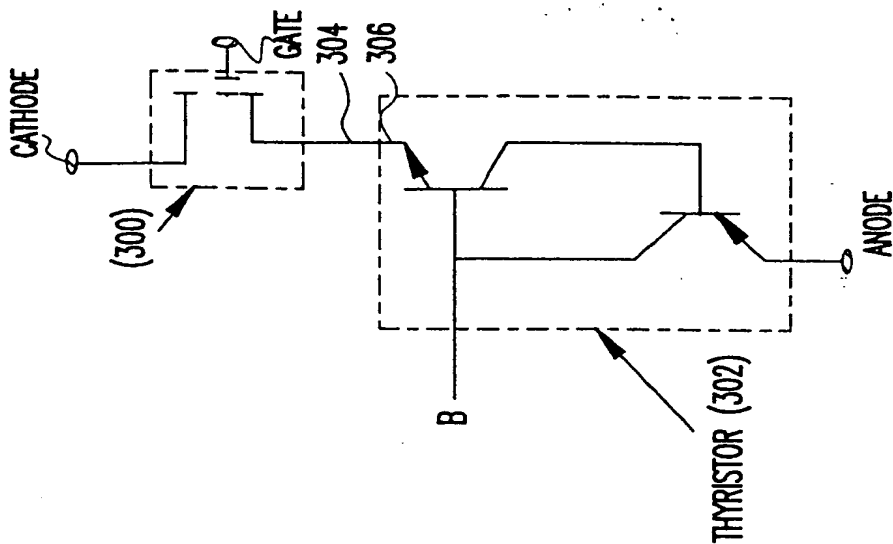


FIG.15B

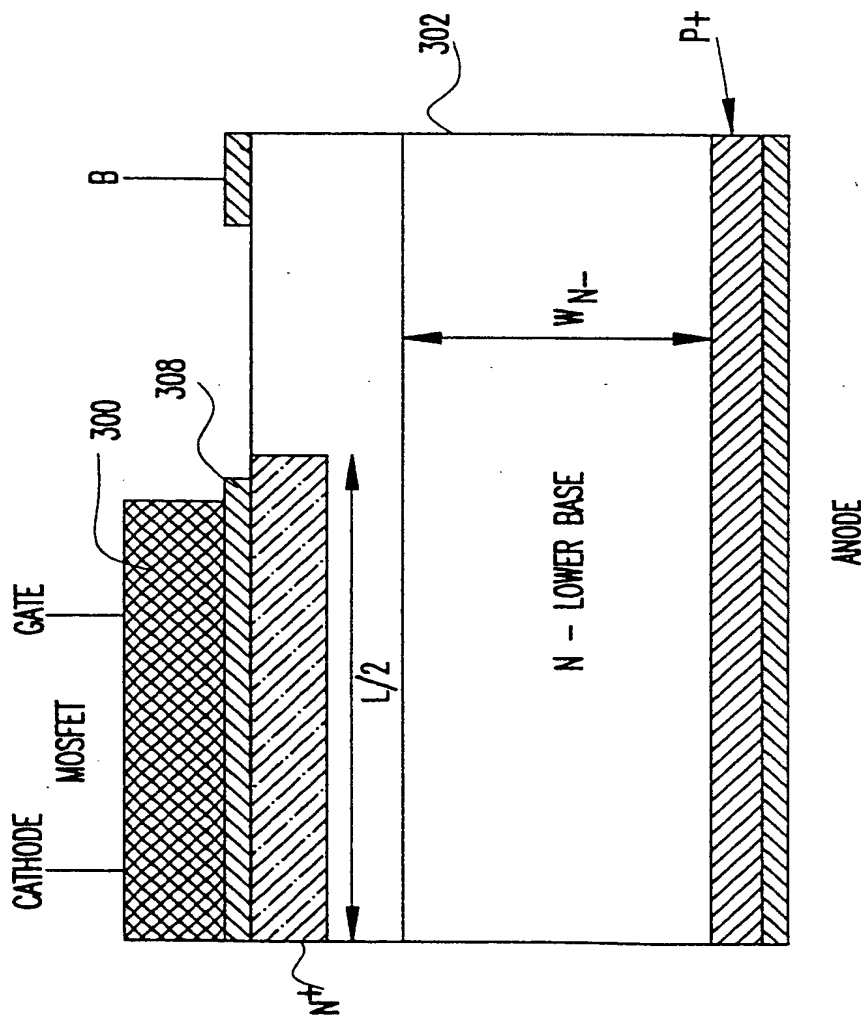
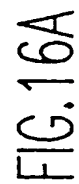
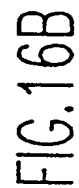
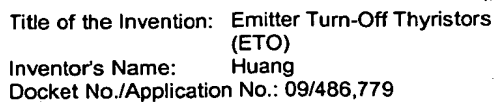


FIG.15A





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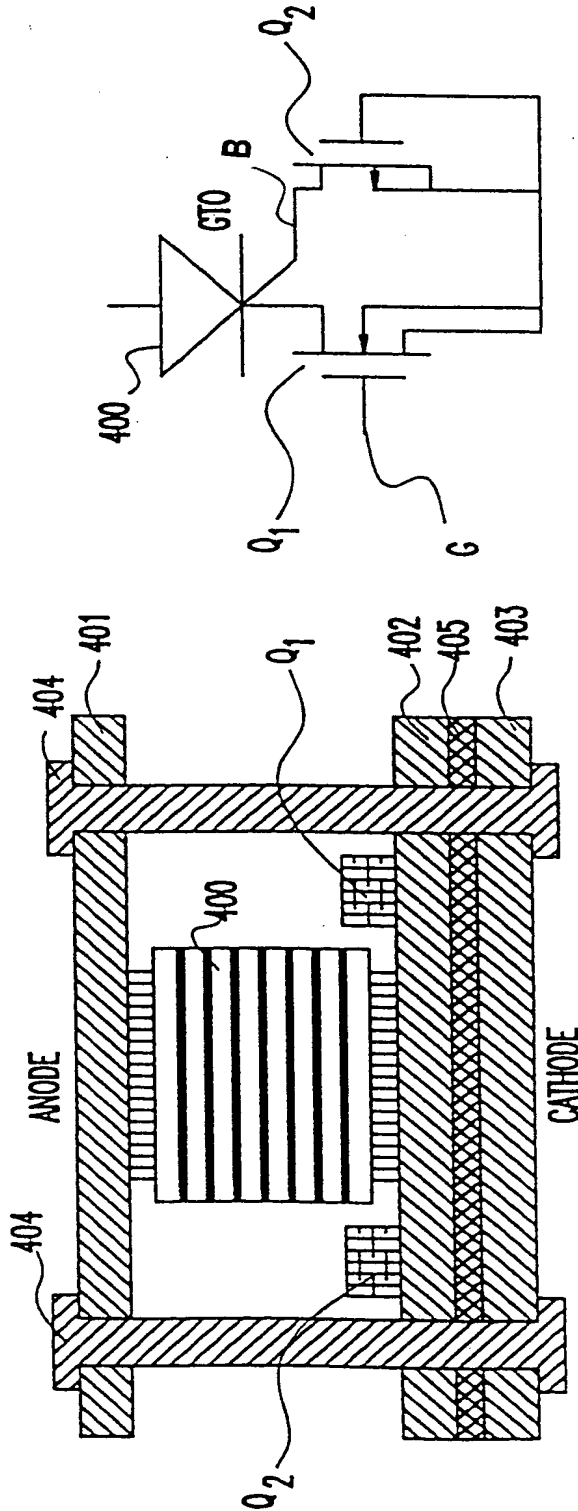
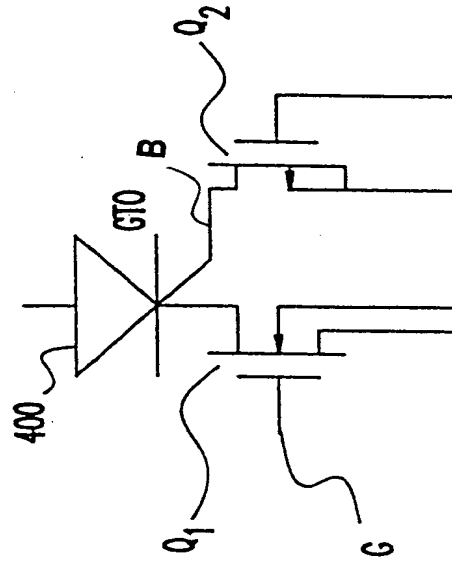


FIG.17B

FIG.17A





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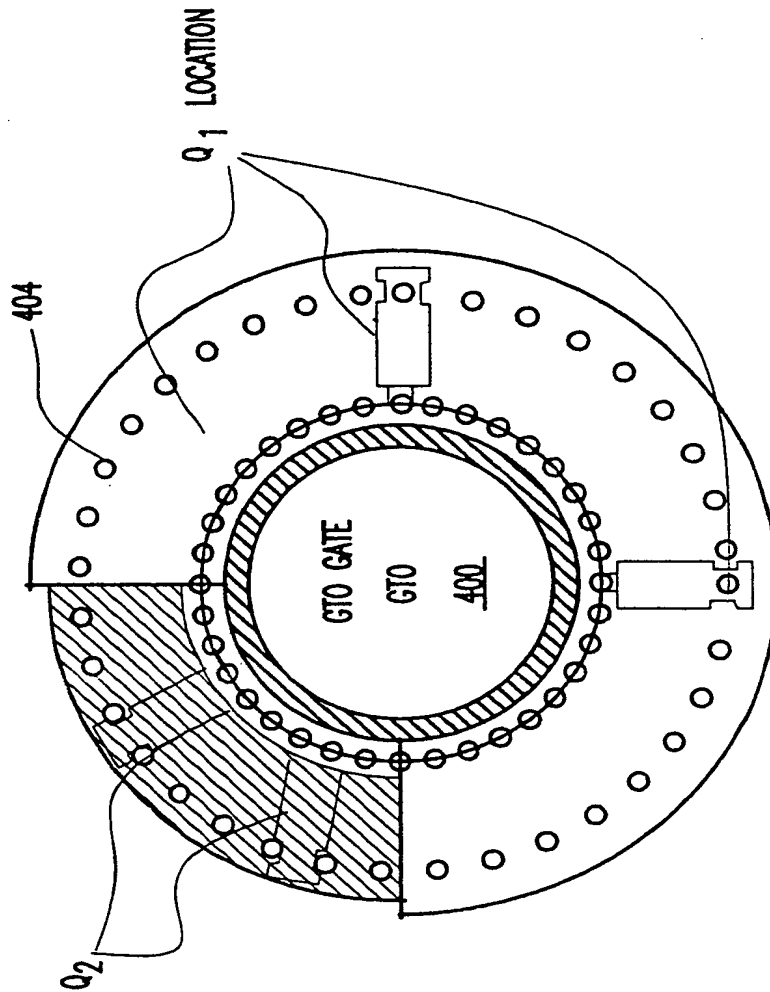


FIG.17C

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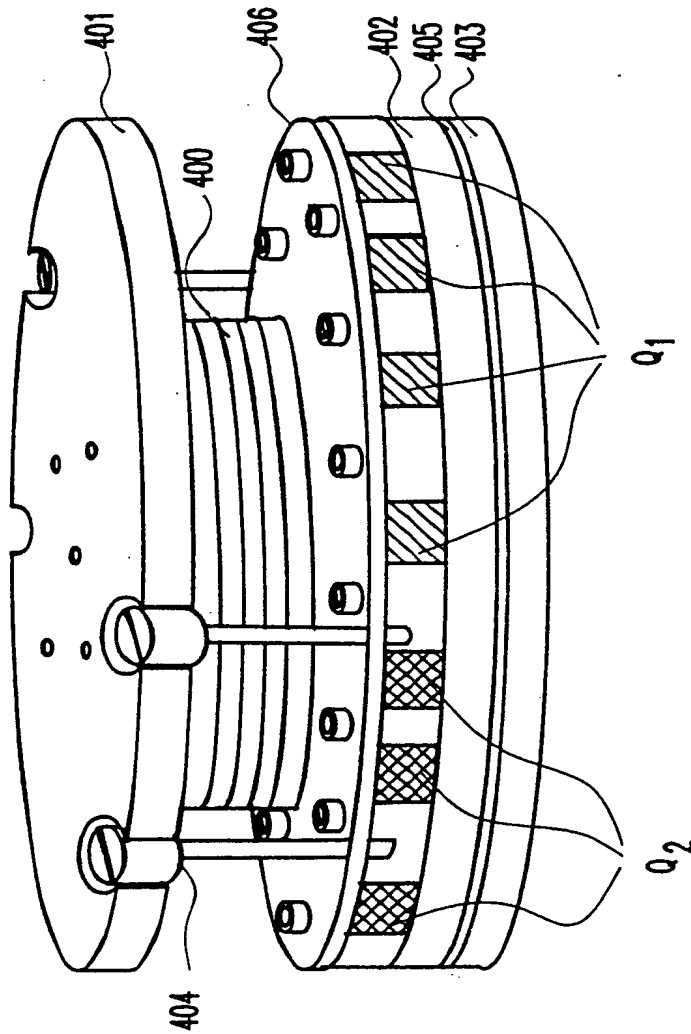


FIG. 17D



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(ETO)  
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### ETO1040S Turn-On

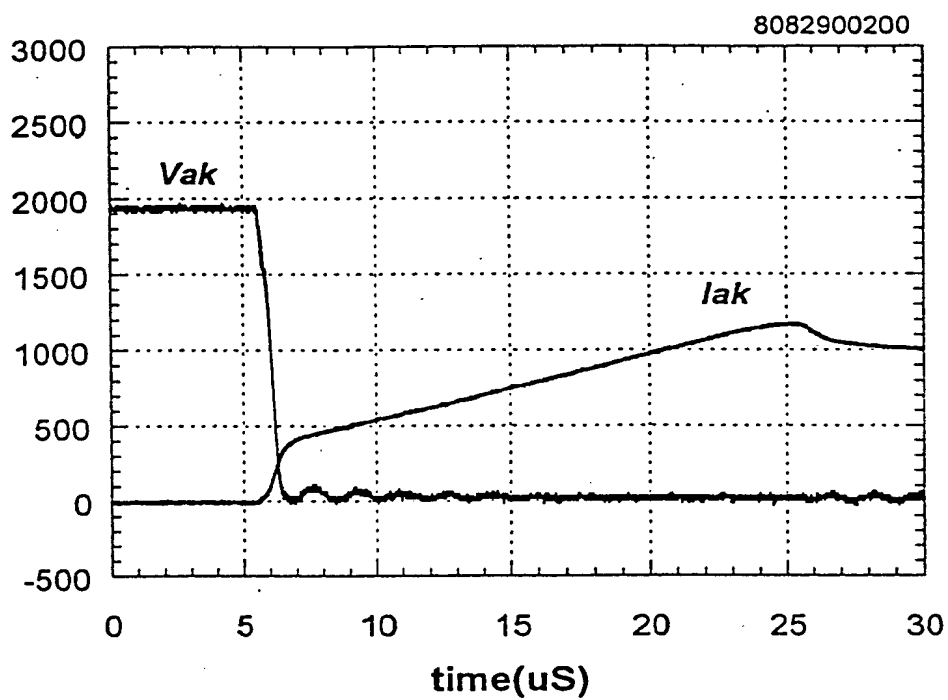


FIG.17E



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Inventor's Name: Huang  
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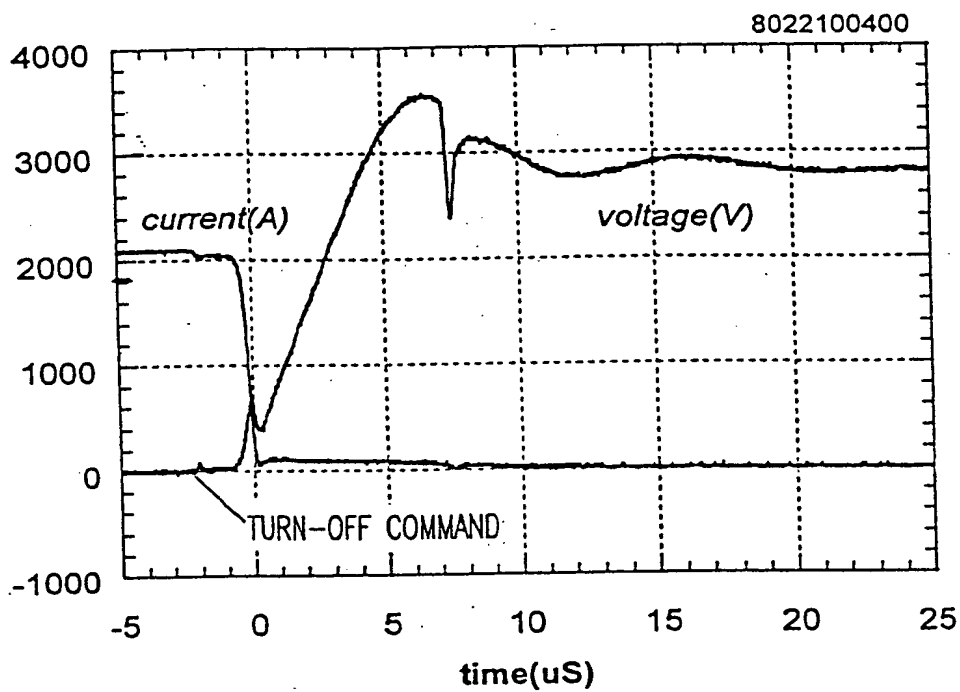


FIG.17F

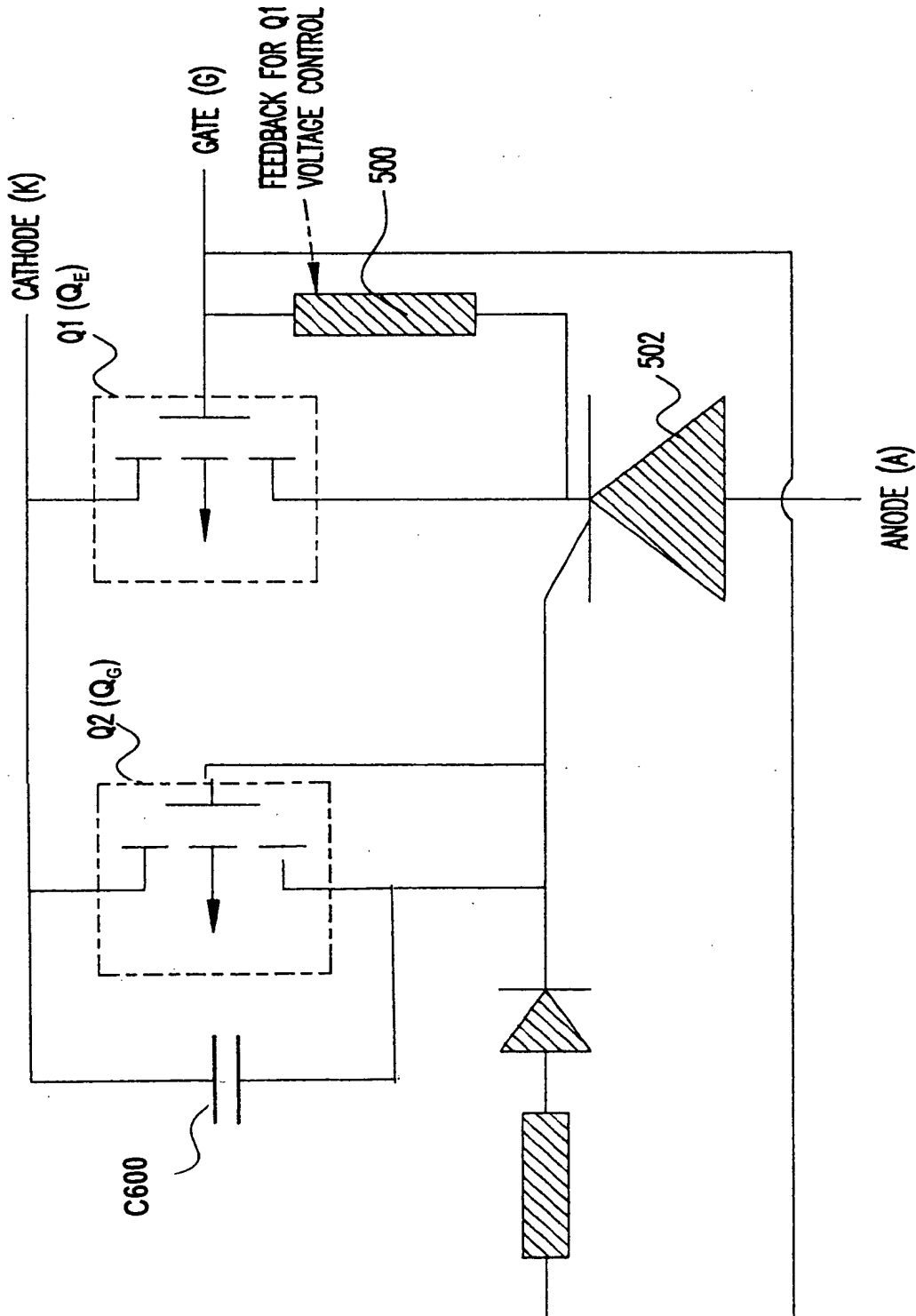


FIG.18

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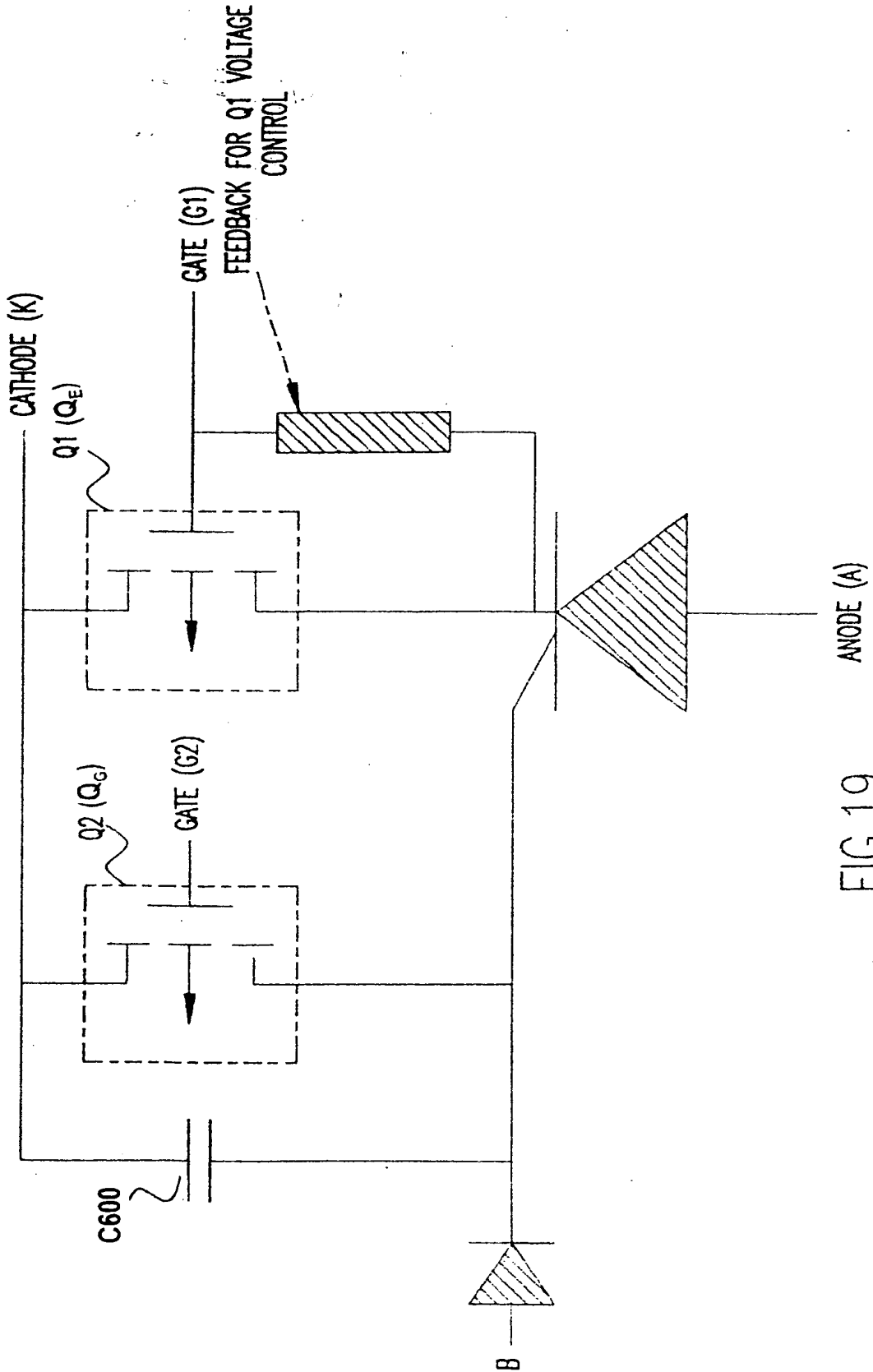


FIG.19